

# Tracer<sup>®</sup> Product Tech Sheet

## Accessories

Item	Product Code	Description
Interface and Software	CT-INT-WIN	Sit-on PC interface and TRACER for Windows <sup>®</sup> software for programming and data download
Start Magnet	CT-KEY	Start magnet in form of key ring



## Specification of standard configuration

Temperature Measuring Range	-40 to +158°F (-40 to +70°C); accuracy +/-0.5°F (0.3°C); average resolution 0.9°F (0.5°C)
Measuring Response	T <sub>90</sub> of 12 minutes in moving air
Memory	16,000 samples (paired time and temperature readings)
Display	Displays updated temperature – Digits 1/4" high – 1 line/8 character
Data Recovery	Download via PC interface and IBM compatible PC, or printout through Chart Reader
Software	Tracer <sup>®</sup> for Windows <sup>®</sup> , operating systems Windows <sup>®</sup> 95 or later required
Recorder Start-Up	Programmed time and date or magnet swipe
Time and Date	Real time clock, accuracy better than 40 seconds per month at ambient. Multiple time zones supported.
Sampling Frequency	1 minute to 255 minutes
Size	Diameter excluding lug 2.95 in (75 mm), height 0.71 in (18 mm)
Weight	2.5 oz (70 gm)
Case Material	Polycarbonate
IP Rating	IP67 ex factory
Storage Temperature	-40° to +185° F (-40 to +85°C)
Power Source	User replaceable lithium battery
Typical Battery Life	1 to 2 years, depending on frequency of PC communication
Warranty	1 year, excluding batteries

<sup>1</sup> FDA Guideline CFR 21 Part 11. Contact us for detailed information on this aspect.